- 5. The computing device as recited in claim 3 wherein the light source includes a plurality of light emitting diodes.
- **6**. The computing device as recited in claim 5 wherein each of the light emitting diodes generate the same color of light.
- 7. The computing device as recited in claim 5 wherein each of the light emitting diodes generate individually different colors of light.
- **8**. The computing device as recited in claim 7 wherein the light emitting diodes cooperate to produce a light effect having a single color.
- **9**. The computing device as recited in claim 7 wherein the light emitting diodes cooperate to produce a light effect having a plurality of colors.
- 10. The computing device as recited in claim 5 wherein the plurality of light emitting diodes are integrated into a light emitting diode array.
- 11. The computing device as recited in claim 10 wherein the light emitting diode array includes a blue, red and green light emitting diode.
- 12. The computing device as recited in claim 3 wherein the light illuminates an inner surface of the housing wall to effect an appearance change in an outer surface of the housing wall.
- 13. The computing device as recited in claim 3 wherein the light illuminates an inner edge of the housing wall to effect an appearance change in an outer edge of the housing wall.
- 14. The computing device as recited in claim 3 further including a shaped wall disposed between the light source and the housing wall, and wherein the light from the light source illuminates an inner surface of the shaped wall to produce a shaped light effect at an outer surface of the shaped wall.
- 15. The computing device as recited in claim 3 further including a light pipe for distributing the light to locations within the illuminable housing.
- 16. The computing device as recited in claim 3 further including a light guide for focussing the light generated by the light source.
- 17. The computing device as recited in claim 3 further including a lens for focusing the light generated by the light source.
- 18. The computing device as recited in claim 3 further including a reflector for redirecting the light to locations within the illuminable housing.
- 19. The computing device as recited in claim 3 wherein the light emitting device further comprises a light source controller in communication with the light source, said light source controller being configured to process light commands to produce the light in a controlled manner via the light source.
- 20. The computing device as recited in claim 1 wherein the housing wall is capable of producing a characteristic glow at the outer periphery of the housing wall when the light is transmitted through the housing wall.
- 21. The computing device as recited in claim 1 wherein the housing is configured to enclose internal components associated with the operation of the computing device.
- 22. The computer system as recited in claim 21 wherein the illuminable housing is configured to cover and protect the internal components.
- 23. The computing device as recited in claim 21 wherein the internal components comprise a processor.

- **24**. The computing device as recited in claim 21 wherein the internal components comprise a display controller, input controller or output controller.
- 25. The computing device as recited in claim 21 wherein the internal components comprise a display that is distinctly separate from the light emitting device.
- 26. The computing device as recited in claim 21 wherein the internal components comprise an input or output device.
- 27. The computing device as recited in claim 1 wherein the light effect is static.
- **28**. The computing device as recited in claim 1 wherein the light effect is dynamic.
- 29. The computing device as recited in claim 1 wherein the computing device is a general purpose computer.
- **30**. The computing device as recited in claim 29 wherein the general purpose computer is a desktop computer.
- **31**. The computing device as recited in claim 29 wherein the general purpose computer is a laptop computer.
- 32. A computer system having a housing for enclosing at least one component of the computer system, the housing having a light passing wall, the computer system comprising:
 - a light source disposed inside the housing, the light source being configured to generate light; and
 - a light controller operatively coupled to the light source, the light source controller being configured to control the light source so as to illuminate at least a portion of the light passing wall of the housing with the light generated by the light source.
- **33**. The computer system as recited in claim 32 wherein the light source is dedicated to illuminating the light passing wall.
- **34.** The computer system as recited in claim 32 wherein the light source is not a display.
- **35**. The computer system as recited in claim 32 wherein the light source controller is disposed inside the housing.
- **36.** The computer system as recited in claim 32 further comprising a processor configured to carry out operations associated with the computer system, the processor being operatively coupled to the light source controller.
- **37**. The computer system as recited in claim 36 wherein the processor is disposed inside the housing.
- **38**. The computer system as recited in claim 32 further comprising:
 - a display; and
 - a display controller configured to process display commands to produce text or graphics on the display.
- **39**. The computer system as recited in claim 38 wherein the display is disposed inside the housing.
- **40**. The computer system as recited in claim 38 wherein the display controller is disposed inside the housing.
- **41**. The computer system as recited in claim 32 further comprising:
 - an input/output controller configured to control interactions with one or more input/output devices that can be operatively coupled to the computer system.
- **42**. The computer system as recited in claim 41 wherein the input/output controller is disposed inside the housing.
- **43**. The computer system as recited in claim 32 further comprising: